

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Original) An electro-optical device, comprising:

first electrodes on a base body;

a plurality of element areas including element layers having at least one functional layer disposed above the first electrodes;

a second electrode formed above the element layers;

surrounding sections disposed on the base body so as to cover outer sides of the element layers including the element areas in a nearest proximity of a periphery of the base body; and

a gas-barrier layer that covers the second electrode, outer sides of the surrounding sections being covered with the second electrode, and the gas-barrier layer being in contact with the base body.

2. (Currently Amended) ~~A method for manufacturing the~~ An electro-optical device according to claim 1, wherein the element layers functioning by carriers supplied from the first electrodes or the second electrode and passing through the element layers.

3. (Original) An electro-optical device according to claim 1, the gas-barrier layer comprising an inorganic compound.

4. (Original) An electro-optical device according to claim 1, the gas-barrier layer comprising a silicon compound.

5. (Original) An electro-optical device according to claim 3, at least a face that is in contact with the gas-barrier layer of the second electrode comprising an inorganic oxide.

6. (Original) An electro-optical device according to claim 1, an angle defined by outer faces of the surrounding sections and the base body being 110° or more.

7. (Original) An electro-optical device according to claim 1, the electro-optical device being an active matrix electro-optical device.

8. (Original) An electro-optical device according to claim 1, the gas-barrier layer having an oxygen concentration which is lower at a face adjacent to the second electrode than at an upper face.

9. (Original) An electro-optical device according to claim 1, further comprising a protective layer that covers the gas-barrier layer on the gas-barrier layer.

10. (Original) An electro-optical device according to claim 9, the protective layer comprising a surface-protective sublayer on a surface of the protective layer.

11. (Original) An electro-optical device according to claim 9, the protective layer comprising a buffer sublayer that adheres to the gas-barrier layer and has a buffer function against mechanical shock on a gas-barrier layer side.

12. (Original) An electro-optical device according to claim 11, the buffer sublayer comprising a silane coupling agent or alkoxy silane.

13. (Currently Amended) An electronic apparatus ~~comprises the~~comprising an electro-optical device ~~according to claim 1.~~that comprises:

first electrodes on a base body;

a plurality of element areas including element layers having at least one functional layer disposed above the first electrodes;

a second electrode formed above the element layers;

surrounding sections disposed on the base body so as to cover outer sides of the element layers including the element areas in a nearest proximity of a periphery of the base body; and

a gas-barrier layer that covers the second electrode, outer sides of the
surrounding sections being covered with the second electrode, and the gas-barrier layer being
in contact with the base body.